The Physician's BOOKSHELF

PRINCIPLES OF INTERNAL MEDICINE—Fifth Ed.—Editors: T. H. Harrison, A.B., M.D., M.S. (Hon.), D.Sc. (Hon.), Professor of Medicine, The Medical College of the University of Alabama, Distinguished Professor, University of Alabama, Birmingham; Raymond D. Adams, B.A., M.A., M.D., M.A. (Hon.), Bullard Professor of Neuropathology, Harvard Medical School, Boston; Ivan L. Bennett, Jr., A.B., M.D., Baxley Professor of Pathology and Director of the Department of Pathology, Johns Hopkins University School of Medicine, Baltimore; William H. Resnik, Ph.B., M.D., Clinical Professor of Medicine, Yale University School of Medicine, New Haven; George W. Thorn, M.D., M.A. (Hon.), LL.D. (Hon.), Sc.D. (Hon.), Hersey Professor of the Theory and Practice of Physic, Harvard Medical School, Physician-in-Chief, Peter Bent Brigham Hospital, Boston; and M. M. Wintrobe, B.A., M.D., B.Sc. (Med.), Ph.D., D.Sc. (Hon.), Professor and Head, Department of Medicine, and Director, Laboratory for Study of Hereditary and Metabolic Disorders, University of Utah College of Medicine, Salt Lake City. McGraw-Hill Book Company (The Blakiston Division), New York, 1966. 1,874 pages, \$22.50.

In their fifth edition of *Principles of Internal Medicine* the editors maintain the high standard they established when this textbook was first offered in 1950. The present volume has a total of 1874 pages, including a very adequate index and chapter bibliographies, which are largely limited to reviews and monographs. In arranging the book, the editors have tried to recapitulate the steps in the process of thinking by which a physician reaches a diagnosis: The interpretation of the patient's symptoms, the recognition of a constellation of symptoms and finally a consideration of the various disorders which could cause the clinical picture.

There is something in this book for all physicians. In using it, the experienced physician may turn directly to the disease with which he is concerned. The medical student should read through the chapters on cardinal manifestation of disease and the introductory chapters on common syndrome. And any house officer or practitioner confronted with a diagnostic problem or an unfamiliar group of signs and symptoms will find all the discussions helpful.

The individual sections and chapters are too numerous and diverse to comment on in a short book review. But one can summarize succinctly: Fully recommended!

EDGAR WAYBURN, M.D.

RENAL CARCINOMA—By James L. Bennington, M.D., Director of Pathology, King County Hospital, Seattle; and Assistant Professor of Pathology, University of Washington, School of Medicine; and Robert M. Kradjian, M.D., Staff Surgeon, Kaiser Foundation Hospital, Oakland, California; Consulting Surgeon, Highland Alameda Hospital, Oakland. W. B. Saunders Company, West Washington Square, Philadelphia, Pa. 19105, 1967. 263 pages, illustrated, \$15.00.

The writing of this monograph on Renal Carcinoma was prompted, according to the authors, Bennington and Kradjian, by "personal frustration in trying to obtain

reliable sources of information on various aspects of this disease." The book was intended to provide a comprehensive review of all the significant knowledge about renal carcinoma and as an atlas of its morphologic characteristics. The authors have succeeded admirably, with a thorough discussion of the embryology and anatomy of the kidney, and the histogenesis, epidemiology, etiology and experimental production of renal cancer, including its morphology, distribution of metastases, signs and symptoms, diagnostic techniques, treatment and prognosis. The text is clearly written and the illustrations, which are plentiful, well-chosen and generally excellent, include a number of electron photomicrographs. A very extensive bibliography on all aspects of renal carcinoma is included. This well-conceived monograph should be of considerable interest and value to many physicians and surgeons as well as pathologists. Some readers, however, may have the same reaction as the small boy who returned a very large book on alligators to the library after only one day. When asked by the librarian why he had returned the book so soon, he replied, "I really didn't want to know that much about alligators.'

STUART LINDSAY, M.D.

PATHOLOGY ANNUAL, Volume 2, 1967—Series Editor, Sheldon C. Sommers, M.D., Professor of Pathology, Columbia University College of Physicians and Surgeons; Associate Director of Laboratories, Francis Delafield Hospital, New York, New York; Clinical Professor of Pathology, University of Southern California School of Medicine, Los Angeles, California. Appleton-Century-Crofts (Division of Meredith Publishing Company), 440 Park Ave., So., New York, N.Y. 10016, 1967. 427 pages, \$13.75.

This volume is the second of the Pathology Annual Series edited by Sheldon Sommers. The 13 essays are by distinguished pathologists on subjects that are of special interest or within the particular sphere of experience of each author. Although intended primarily for the practicing pathologist, physicians in other fields will find these expositions, covering as they do many fields of medicine, well worth reading.

Included in the annual are essays on sarcoidosis, carcinoma-in-situ of the breast, recent research on prostatic pathology, dietary aspects of atherosclerosis, renal tumors, significance of extracellular hyaline substances, and nevi and melanomas. Especially outstanding papers, in the opinion of this reviewer, are those by McGovern on "Glomerulonephritis," by Lev on "Transposition of the Arterial Trunks in Levocardia," by Angrist, Oka and Nakao on "Vegetative Endocarditis," by Edmondson and Peters on "Diagnostic Problems in Liver Biopsies," by Berg on Intersections of Epidemiology and Biostatistics with Pathology," and by Russfield on "Pituitary Tumors." The last chapter is a delightful minor tragedy in 12 scenes by Foraker entitled "A Day in the Life of a Hos-